

| ISSUE CLASSIFICATION | |
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| Class | Subclass |

PATENT NUMBER

U.S. UTILITY Patent Application

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| O.I.P.E. | PATENT DATE |
| TR. SCANNED AC 3 Q.A. <i>[Signature]</i> | |

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| APPLICATION NO. 09/686033 | CONT/PRIOR | CLASS 717 | SUBCLASS 1 | ART UNIT 2122 | EXAMINER Gross |
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LICANTS William Chiles
Randy Kimmerly
Shankar Vaidyanathan
David Waggoner

System and method for interacting with computer programming languages at semantic level

PTO-2040
12/89

| ISSUING CLASSIFICATION | | | | | | | | | | | | |
|------------------------------|--|----------|--|--------------------|-----------------------------------|--|--|--|--|--|--|--|
| ORIGINAL | | | | CROSS REFERENCE(S) | | | | | | | | |
| CLASS | | SUBCLASS | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | |
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| INTERNATIONAL CLASSIFICATION | | | | | | | | | | | | |
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| <input type="checkbox"/> TERMINAL DISCLAIMER | DRAWINGS | | CLAIMS ALLOWED | |
| | Sheets Drwg. | Figs. Drwg. | Print Fig. | Total Claims |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. | _____ (Assistant Examiner) (Date) | | NOTICE OF ALLOWANCE MAILED | |
| | _____ (Primary Examiner) (Date) | | ISSUE FEE | |
| Amount Due | | | Date Paid | |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____ | _____ (Legal Instruments Examiner) (Date) | | ISSUE BATCH NUMBER | |
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